

CLAIMS

What is claimed is:

- 1 1. An electronic device comprising:
 - 2 a. a first substantially planar panel including a first interface, the first panel having a
 - 3 first axis of rotation perpendicular to the first panel; and
 - 4 b. a second substantially planar panel including a second interface, the second panel
 - 5 having a second axis of rotation perpendicular to the second panel and rotatably
 - 6 joined to the first panel such that the first axis of rotation and the second axis
 - 7 rotation are co-linear;
 - 8 wherein in a first position the second interface is obscured by the first panel and in a
 - 9 second position the second interface is exposed.

- 1 2. The device according to claim 1, wherein the first panel includes a display, such that
- 2 when the device is configured in the first position, the first interface controls the display
- 3 and when the device is configured in the second position the second interface controls the
- 4 display.

- 1 3. The device according to claim 1, wherein the first panel includes a display, such that
- 2 when the device is configured in the first position, an entry made on the first interface is
- 3 displayed on the display, and when the device is configured in the second position, an
- 4 entry made on the second interface is displayed on the display.

- 1 4. The device according to claim 1, wherein the first panel includes a display, such that
- 2 when the device is configured in the first position, an entry made on the first interface is
- 3 displayed on the display, and when the device is configured in the second position, entries

4 made on the first interface and the second interface are displayed on the display.

1 5. The device according to claim 1, wherein the device operates in a first mode when
2 configured in the first position and operates in a second mode when configured in the
3 second position.

1 6. The device according to claim 1, wherein the first panel is operatively coupled to the
2 second panel to allow an exchange of electronic data.

1 7. The device according to claim 1, wherein the device is a portable handheld device.

1 8. The device according to claim 1, wherein the first panel further comprises a front side and
2 a back side, wherein the front side of the first panel includes the display and the first
3 interface, and the back side of the first panel includes an engaging end.

1 9. The device according to claim 8, wherein the second panel further comprises a receiving
2 end.

1 10. The device according to claim 9, wherein when the device is configured in one of the first
2 position and in the second position, the receiving end receives the engaging end.

1 11. The device according to claim 1, wherein the first panel further comprises a front side and
2 a back side, wherein the front side of the first panel includes the display and the first
3 interface, and the back side of the first panel includes a receiving end.

1 12. The device according to claim 11, wherein the second panel further comprises an
2 engaging end.

1 13. The device according to claim 12, wherein when the device is configured in one of the
2 first position and in the second position, the receiving end receives the engaging end.

1 14. A wireless telecommunications device comprising:

2 a. a first panel including a front side and a back side, wherein the front side further
3 comprises a display and a telephone interface, the first panel having a first axis of
4 rotation;

5 b. a second panel including a keyboard, the second panel having a second axis of
6 rotation, the second panel rotatably coupled to the first panel such that in a first
7 position the keyboard is obscured by the first panel, and in a second position the
8 keyboard is exposed, wherein in the first position an entry made on the telephone
9 interface is displayed on the display and in the second position an entry made on
10 the keyboard is displayed on the display, and

11 c. a digital camera lens mounted to a surface of the back side of the first panel, such
12 that in a first position the camera lens is obscured by the second panel, and in a
13 third position the camera lens is exposed.

1 15. The wireless telecommunications device according to claim 14, wherein in the second
2 position, entries made on both the keyboard and the telephone interface are displayed on
3 the display.

1 16. The wireless telecommunications device according to claim 14, wherein in the third
2 position, the keyboard is obscured.

1 17. The wireless telecommunications device according to claim 14, wherein the second panel
2 rotates in a first direction from the first position toward the second position and the third

3 position.

1 18. The wireless telecommunications device according to claim 14, wherein the keyboard is a
2 qwerty keyboard.

1 19. The wireless telecommunications device according to claim 14, wherein when the device
2 is configured in the second position, the second panel is rotated about 180 degrees from
3 the first panel.

1 20. The wireless telecommunications device according to claim 14, wherein the second panel
2 rotates in a first direction from the first position toward the second position and in a
3 second direction from the first position toward the third position, wherein the second
4 direction is opposite to the first direction.

1 21. The wireless telecommunications device according to claim 14, wherein the device
2 operates in a first mode when configured in the first position, the device operates in a
3 second mode when configured in the second position, and the device operates in a third
4 mode when configured in the third position.

1 22. The wireless telecommunications device according to claim 21, wherein the first mode is
2 a telephone mode, the second mode is a keyboard mode, and the third mode is a camera
3 mode.

1 23. The wireless telecommunications device according to claim 22, wherein in the third
2 position, a button in the telephone interface is configured to operate a digital camera
3 operatively coupled to the camera lens.

- 1 24. The wireless telecommunications device according to claim 14, wherein in the third mode
2 the display shows what the camera lens sees.
- 1 25. The wireless telecommunications device according to claim 14, wherein the front side of
2 the first panel includes the display and the first interface, and the back side of the first
3 panel includes an engaging end.
- 1 26. The wireless telecommunications device according to claim 25, wherein the second panel
2 further comprises a receiving end.
- 1 27. The wireless telecommunications device according to claim 26, wherein when the device
2 is in one of the first position, the second position, and the third position, the
3 receiving end receives the engaging end.
- 1 28. The wireless telecommunications device according to claim 14, wherein the front side of
2 the first panel includes the display and the first interface, and the back side of the first
3 panel includes a receiving end.
- 1 29. The wireless telecommunications device according to claim 28, wherein the second panel
2 further comprises an engaging end.
- 1 30. The wireless telecommunications device according to claim 29, wherein when the device
2 is in one of the first position, the second position, and the third position, the
3 receiving end receives the engaging end.